

E1

(b) amplifying the cDNA obtained from step (a) using at least one sense primer oligonucleotide and at least one antisense oligonucleotide to obtain an amplicon wherein the pair of primer oligonucleotides have a sequence selected from the group consisting of SEQ ID NO:1, SEQ ID NO:2 and complete complements thereof; and

(c) detecting a presence of the amplicon in the test sample, wherein the presence of the amplicon indicates detection of the target polynucleotide indicative of breast cancer in the test sample.

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71. (Amended) A method for detecting mRNA of a target polynucleotide indicative of breast cancer in a test sample, said method comprising:

(a) performing reverse transcription on said sample using at least one primer in order to produce cDNA;

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(b) amplifying the cDNA obtained from step (a) using at least one sense primer oligonucleotide and at least one antisense oligonucleotide to obtain an amplicon wherein the pair of primer oligonucleotides have a sequence selected from the group consisting of SEQ ID NO:4, SEQ ID NO:5 and complete complements thereof; and

(c) detecting a presence of the amplicon in the test sample, wherein the presence of the amplicon indicates detection of the target polynucleotide indicative of breast cancer in the test sample.

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